

of Depression in Bipolar Affective Disorder: A Pilot Study of Acute Safety and Efficacy", Bipolar Disorders, 2003, 5, 40-47  10 Lisanby, S.H. MD. et al., "Magnetic Seizure Therapy of Major Depression", Arch Gen Psychiatry, 2001, 58, 303-307  11 Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced	Form PTO-1449 Modified			Docket No. NNI-0006		Application No. 10/729,243				
Patent and Trademark Office    December 5, 2003   3764	Ci	ited by	y Applicant							
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  1 Baudewig, J. et al., "Functional MRI of Cortical Activations Induced by Transcrani Magnetic Stimulation(TMS)", Brain Imaging-NeuroReport, 2001, 12(16), 3543-35.  2 Bohning, D.E. et al., "A TMS Coil Positioning/Holding System for MR Image-Guided TMS Interleaved with fMRI", Clinical Neurophysiology, 2003, 114, 2210-2219  3 Bohning, D.E. Ph.D. et al., "A Combined TMS/fMRI Study of Intensity-Dependant TMS over Motor Cortex", Society of Biological Psychiatry, 1999, 45, 385-394  4 Bohning, D.E. Ph.D. et al., "BOLD-fMRI Response to Single-Pulse Transcranial Magnetic Stimulation (TMS)", Journal of Magnetic Response Imaging, 2000, 11, 569-574  5 Garcia-Toro, M. et al., "Modest Adjunctive Benefit with Transcranial Magnetic Stimulation in Medication-Resistant Depression", Journal of Affective Disorders, 2001, 64, 271-275  6 George, M.S. et al., "A Controlled Trial of Daily Left Prefrontal Cortex TMS for Treating Depression", Society of Biological Psychiatry, 2000, 48, 962-970  7 George, M.S. "New Methods of Minimally Invasive Brain Modulation as Therapic in Psychiatry: TMS,MST,VNS and DBS", Chinese Medical Journal (Taipei), 2002 65, 349-360  8 Grafman, J. Ph.D., "TMS as a Primary Brain Mapping Tool" Transcranial Magnet Stimulation in Neuropsychiatry, 2000, 115-140  9 Nahas, Z.et al., "Left Prefrontal Transcranial Magnetic Stimulation(TMS) Treatme of Depression in Bipolar Affective Disorder: A Pilot Study of Acute Safety and Efficacy", Bipolar Disorders, 2003, 5, 40-47  10 Lisanby, S.H. et al., "Magnetic Seizure Therapy of Major Depression", Arch Gen Psychiatry, 2001, 58, 303-307  11 Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced Electrical Field and the Induction of Motor-Evoked Potentials", Society of Biologic Psychiatry, 2001, 49, 460-463	U.S. De Patent	partm and T	ent of Commerce rademark Office			_				
1 Baudewig, J. et al., "Functional MRI of Cortical Activations Induced by Transcrani Magnetic Stimulation(TMS)", Brain Imaging-NeuroReport. 2001, 12(16), 3543-35.  2 Bohning, D.E. et al., "A TMS Coil Positioning/Holding System for MR Image-Guided TMS Interleaved with fMRI", Clinical Neurophysiology, 2003, 114, 2210-2219  3 Bohning, D.E. Ph.D. et al., "A Combined TMS/fMRI Study of Intensity-Dependant TMS over Motor Cortex", Society of Biological Psychiatry, 1999, 45, 385-394  4 Bohning, D.E. Ph.D. et al., "BOLD-fMRI Response to Single-Pulse Transcranial Magnetic Stimulation (TMS)", Journal of Magnetic Resonance Imaging, 2000, 11, 569-574  5 Garcia-Toro, M. et al., "Modest Adjunctive Benefit with Transcranial Magnetic Stimulation in Medication-Resistant Depression", Journal of Affective Disorders, 2001, 64, 271-275  6 George, M.S. et al., "A Controlled Trial of Daily Left Prefrontal Cortex TMS for Treating Depression", Society of Biological Psychiatry, 2000, 48, 962-970  7 George, M.S. "New Methods of Minimally Invasive Brain Modulation as Therapic in Psychiatry: TMS,MST,VNS and DBS", Chinese Medical Journal (Taipei), 2002, 65, 349-360  8 Grafman, J. Ph.D., "TMS as a Primary Brain Mapping Tool" Transcranial Magnet Stimulation in Neuropsychiatry, 2000, 115-140  9 Nahas, Z.et al., "Left Prefrontal Transcranial Magnetic Stimulation (TMS) Treatme of Depression in Bipolar Affective Disorder: A Pilot Study of Acute Safety and Efficacy", Bipolar Disorders, 2003, 5, 40-47  10 Lisanby, S.H. MD. et al., "Magnetic Seizure Therapy of Major Depression", Arch Gen Psychiatry, 2001, 58, 303-307  11 Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced Electrical Field and the Induction of Motor-Evoked Potentials", Society of Biological Psychiatry, 2001, 49, 460-463	•				on No.					
1 Baudewig, J. et al., "Functional MRI of Cortical Activations Induced by Transcrani Magnetic Stimulation(TMS)", Brain Imaging-NeuroReport. 2001, 12(16), 3543-35.  2 Bohning, D.E. et al., "A TMS Coil Positioning/Holding System for MR Image-Guided TMS Interleaved with fMRI", Clinical Neurophysiology, 2003, 114, 2210-2219  3 Bohning, D.E. Ph.D. et al., "A Combined TMS/fMRI Study of Intensity-Dependant TMS over Motor Cortex", Society of Biological Psychiatry, 1999, 45, 385-394  4 Bohning, D.E. Ph.D. et al., "BOLD-fMRI Response to Single-Pulse Transcranial Magnetic Stimulation (TMS)", Journal of Magnetic Resonance Imaging, 2000, 11, 569-574  5 Garcia-Toro, M. et al., "Modest Adjunctive Benefit with Transcranial Magnetic Stimulation in Medication-Resistant Depression", Journal of Affective Disorders, 2001, 64, 271-275  6 George, M.S. et al., "A Controlled Trial of Daily Left Prefrontal Cortex TMS for Treating Depression", Society of Biological Psychiatry, 2000, 48, 962-970  7 George, M.S. "New Methods of Minimally Invasive Brain Modulation as Therapic in Psychiatry: TMS,MST,VNS and DBS", Chinese Medical Journal (Taipei), 2002, 65, 349-360  8 Grafman, J. Ph.D., "TMS as a Primary Brain Mapping Tool" Transcranial Magnet Stimulation in Neuropsychiatry, 2000, 115-140  9 Nahas, Z.et al., "Left Prefrontal Transcranial Magnetic Stimulation (TMS) Treatme of Depression in Bipolar Affective Disorder: A Pilot Study of Acute Safety and Efficacy", Bipolar Disorders, 2003, 5, 40-47  10 Lisanby, S.H. MD. et al., "Magnetic Seizure Therapy of Major Depression", Arch Gen Psychiatry, 2001, 58, 303-307  11 Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced Electrical Field and the Induction of Motor-Evoked Potentials", Society of Biological Psychiatry, 2001, 49, 460-463	07	THER	DOCUMENTS (Includ	ing Author,	Title, Date, 1	Pertinent Pages, Etc.)				
2 Bohning, D.E. et al., "A TMS Coil Positioning/Holding System for MR Image-Guided TMS Interleaved with fMRI", Clinical Neurophysiology, 2003, 114, 2210-2219  3 Bohning, D.E. Ph.D. et al., "A Combined TMS/fMRI Study of Intensity-Dependant TMS over Motor Cortex", Society of Biological Psychiatry, 1999, 45, 385-394  4 Bohning, D.E. Ph.D. et al., "BOLD-fMRI Response to Single-Pulse Transcranial Magnetic Stimulation (TMS)", Journal of Magnetic Resonance Imaging, 2000, 11, 569-574  5 Garcia-Toro, M. et al., "Modest Adjunctive Benefit with Transcranial Magnetic Stimulation in Medication-Resistant Depression", Journal of Affective Disorders, 2001, 64, 271-275  6 George, M.S. et al., "A Controlled Trial of Daily Left Prefrontal Cortex TMS for Treating Depression", Society of Biological Psychiatry, 2000, 48, 962-970  7 George, M.S. "New Methods of Minimally Invasive Brain Modulation as Therapic in Psychiatry: TMS,MST,VNS and DBS", Chinese Medical Journal (Taipei), 2002, 65, 349-360  8 Grafman, J. Ph.D., "TMS as a Primary Brain Mapping Tool" Transcranial Magnet Stimulation in Neuropsychiatry, 2000, 115-140  9 Nahas, Z.et al., "Left Prefrontal Transcranial Magnetic Stimulation(TMS) Treatme of Depression in Bipolar Affective Disorder: A Pilot Study of Acute Safety and Efficacy", Bipolar Disorders, 2003, 5, 40-47  10 Lisanby, S.H. MD. et al., "Magnetic Seizure Therapy of Major Depression", Arch Gen Psychiatry, 2001, 58, 303-307  11 Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced Electrical Field and the Induction of Motor-Evoked Potentials", Society of Biological Psychiatry, 2001, 49, 460-463			Baudewig, J. et al., "Fun	ctional MRI	of Cortical A	ctivations Induced by Transcranial				
Guided TMS Interleaved with fMRI", Clinical Neurophysiology, 2003, 114, 2210-2219  3 Bohning, D.E. Ph.D. et al., "A Combined TMS/fMRI Study of Intensity-Dependant TMS over Motor Cortex", Society of Biological Psychiatry, 1999, 45, 385-394  4 Bohning, D.E. Ph.D. et al., "BOLD-fMRI Response to Single-Pulse Transcranial Magnetic Stimulation (TMS)", Journal of Magnetic Resonance Imaging, 2000, 11, 569-574  5 Garcia-Toro, M. et al., "Modest Adjunctive Benefit with Transcranial Magnetic Stimulation in Medication-Resistant Depression", Journal of Affective Disorders, 2001, 64, 271-275  6 George, M.S. et al., "A Controlled Trial of Daily Left Prefrontal Cortex TMS for Treating Depression", Society of Biological Psychiatry, 2000, 48, 962-970  7 George, M.S. "New Methods of Minimally Invasive Brain Modulation as Therapie in Psychiatry: TMS,MST,VNS and DBS", Chinese Medical Journal (Taipei), 2002, 65, 349-360  8 Grafman, J. Ph.D., "TMS as a Primary Brain Mapping Tool" Transcranial Magnet Stimulation in Neuropsychiatry, 2000, 115-140  9 Nahas, Z.et al., "Left Prefrontal Transcranial Magnetic Stimulation(TMS) Treatme of Depression in Bipolar Affective Disorder: A Pilot Study of Acute Safety and Efficacy", Bipolar Disorders, 2003, 5, 40-47  10 Lisanby, S.H. MD. et al., "Magnetic Seizure Therapy of Major Depression", Arch Gen Psychiatry, 2001, 58, 303-307  11 Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced Electrical Field and the Induction of Motor-Evoked Potentials", Society of Biological Psychiatry, 2001, 49, 460-463	July		Magnetic Stimulation(T)	MS)", Brain	Imaging-Neur	ding System for MR Image-				
3 Bohning, D.E. Ph.D. et al., "A Combined TMS/fMRI Study of Intensity-Dependant TMS over Motor Cortex", Society of Biological Psychiatry, 1999, 45, 385-394 4 Bohning, D.E. Ph.D. et al., "BOLD-fMRI Response to Single-Pulse Transcranial Magnetic Stimulation (TMS)", Journal of Magnetic Resonance Imaging, 2000, 11, 569-574 5 Garcia-Toro, M. et al., "Modest Adjunctive Benefit with Transcranial Magnetic Stimulation in Medication-Resistant Depression", Journal of Affective Disorders, 2001, 64, 271-275 6 George, M.S. et al., "A Controlled Trial of Daily Left Prefrontal Cortex TMS for Treating Depression", Society of Biological Psychiatry. 2000, 48, 962-970 7 George, M.S. "New Methods of Minimally Invasive Brain Modulation as Therapie in Psychiatry: TMS,MST,VNS and DBS", Chinese Medical Journal (Taipei), 2002, 65, 349-360 8 Grafman, J. Ph.D., "TMS as a Primary Brain Mapping Tool" Transcranial Magnet Stimulation in Neuropsychiatry, 2000, 115-140 9 Nahas, Z.et al., "Left Prefrontal Transcranial Magnetic Stimulation(TMS) Treatme of Depression in Bipolar Affective Disorder: A Pilot Study of Acute Safety and Efficacy", Bipolar Disorders, 2003, 5, 40-47 10 Lisanby, S.H. MD. et al., "Magnetic Seizure Therapy of Major Depression", Arch Gen Psychiatry, 2001, 58, 303-307 11 Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced Electrical Field and the Induction of Motor-Evoked Potentials", Society of Biologic Psychiatry, 2001, 49, 460-463		_	Guided TMS Interleaved	I with fMRI"	, Clinical Neu	rophysiology, <b>2003,</b> 114, 2210-				
<ul> <li>Bohning, D.E. Ph.D. et al., "BOLD-fMRI Response to Single-Pulse Transcranial Magnetic Stimulation (TMS)", Journal of Magnetic Resonance Imaging, 2000, 11, 569-574</li> <li>Garcia-Toro, M. et al., "Modest Adjunctive Benefit with Transcranial Magnetic Stimulation in Medication-Resistant Depression", Journal of Affective Disorders, 2001, 64, 271-275</li> <li>George, M.S. et al., "A Controlled Trial of Daily Left Prefrontal Cortex TMS for Treating Depression", Society of Biological Psychiatry, 2000, 48, 962-970</li> <li>George, M.S. "New Methods of Minimally Invasive Brain Modulation as Therapie in Psychiatry: TMS,MST,VNS and DBS", Chinese Medical Journal (Taipei), 2002 65, 349-360</li> <li>Grafman, J. Ph.D., "TMS as a Primary Brain Mapping Tool" Transcranial Magnet Stimulation in Neuropsychiatry, 2000, 115-140</li> <li>Nahas, Z.et al., "Left Prefrontal Transcranial Magnetic Stimulation(TMS) Treatme of Depression in Bipolar Affective Disorder: A Pilot Study of Acute Safety and Efficacy", Bipolar Disorders, 2003, 5, 40-47</li> <li>Lisanby, S.H. MD. et al., "Magnetic Seizure Therapy of Major Depression", Arch Gen Psychiatry, 2001, 58, 303-307</li> <li>Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced Electrical Field and the Induction of Motor-Evoked Potentials", Society of Biologic Psychiatry, 2001, 49, 460-463</li> </ul>		3	Bohning, D.E. Ph.D. et a TMS over Motor Cortex	", Society of	Biological Ps	ychiatry, <b>1999,</b> 45, 385-394				
Stimulation in Medication-Resistant Depression", Journal of Affective Disorders, 2001, 64, 271-275  6 George, M.S. et al., "A Controlled Trial of Daily Left Prefrontal Cortex TMS for Treating Depression", Society of Biological Psychiatry. 2000, 48, 962-970  7 George, M.S. "New Methods of Minimally Invasive Brain Modulation as Therapies in Psychiatry: TMS,MST,VNS and DBS", Chinese Medical Journal (Taipei), 2002 65, 349-360  8 Grafman, J. Ph.D., "TMS as a Primary Brain Mapping Tool" Transcranial Magnet Stimulation in Neuropsychiatry, 2000, 115-140  9 Nahas, Z.et al., "Left Prefrontal Transcranial Magnetic Stimulation(TMS) Treatme of Depression in Bipolar Affective Disorder: A Pilot Study of Acute Safety and Efficacy", Bipolar Disorders, 2003, 5, 40-47  10 Lisanby, S.H. MD. et al., "Magnetic Seizure Therapy of Major Depression", Arch Gen Psychiatry, 2001, 58, 303-307  11 Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced Electrical Field and the Induction of Motor-Evoked Potentials", Society of Biologic Psychiatry, 2001, 49, 460-463		4	Bohning, D.E. Ph.D. et a Magnetic Stimulation (T 569-574	al., "BOLD-f `MS)", <i>Journ</i>	MRI Respons aal of Magneti	te to Single-Pulse Transcranial ce Resonance Imaging, 2000, 11,				
6 George, M.S. et al., "A Controlled Trial of Daily Left Prefrontal Cortex TMS for Treating Depression", Society of Biological Psychiatry, 2000, 48, 962-970  7 George, M.S. "New Methods of Minimally Invasive Brain Modulation as Therapie in Psychiatry: TMS, MST, VNS and DBS", Chinese Medical Journal (Taipei), 2002 65, 349-360  8 Grafman, J. Ph.D., "TMS as a Primary Brain Mapping Tool" Transcranial Magnet Stimulation in Neuropsychiatry, 2000, 115-140  9 Nahas, Z.et al., "Left Prefrontal Transcranial Magnetic Stimulation(TMS) Treatme of Depression in Bipolar Affective Disorder: A Pilot Study of Acute Safety and Efficacy", Bipolar Disorders, 2003, 5, 40-47  10 Lisanby, S.H. MD. et al., "Magnetic Seizure Therapy of Major Depression", Arch Gen Psychiatry, 2001, 58, 303-307  11 Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced Electrical Field and the Induction of Motor-Evoked Potentials", Society of Biologic Psychiatry, 2001, 49, 460-463		5	Stimulation in Medication 2001, 64, 271-275	on-Resistant	Depression",	Journal of Affective Disorders,				
7 George, M.S. "New Methods of Minimally Invasive Brain Modulation as Therapies in Psychiatry: TMS,MST,VNS and DBS", Chinese Medical Journal (Taipei), 2002 65, 349-360  8 Grafman, J. Ph.D., "TMS as a Primary Brain Mapping Tool" Transcranial Magnet. Stimulation in Neuropsychiatry, 2000, 115-140  9 Nahas, Z.et al., "Left Prefrontal Transcranial Magnetic Stimulation(TMS) Treatme of Depression in Bipolar Affective Disorder: A Pilot Study of Acute Safety and Efficacy", Bipolar Disorders, 2003, 5, 40-47  10 Lisanby, S.H. MD. et al., "Magnetic Seizure Therapy of Major Depression", Arch Gen Psychiatry, 2001, 58, 303-307  11 Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced Electrical Field and the Induction of Motor-Evoked Potentials", Society of Biologic Psychiatry, 2001, 49, 460-463		6	George, M.S. et al., "A G	ociety of Bio	logical Psychi	iatry, <b>2000,</b> 48, 962-970				
8 Grafman, J. Ph.D., "TMS as a Primary Brain Mapping Tool" Transcranial Magnet. Stimulation in Neuropsychiatry, 2000, 115-140  9 Nahas, Z.et al., "Left Prefrontal Transcranial Magnetic Stimulation(TMS) Treatme of Depression in Bipolar Affective Disorder: A Pilot Study of Acute Safety and Efficacy", Bipolar Disorders, 2003, 5, 40-47  10 Lisanby, S.H. MD. et al., "Magnetic Seizure Therapy of Major Depression", Arch Gen Psychiatry, 2001, 58, 303-307  11 Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced Electrical Field and the Induction of Motor-Evoked Potentials", Society of Biological Psychiatry, 2001, 49, 460-463		7	George, M.S. "New Met in Psychiatry: TMS,MS" 65, 349-360	thods of Min T,VNS and I	imally Invasiv DBS", <i>Chinese</i>	ve Brain Modulation as Therapies e Medical Journal (Taipei), 2002,				
9 Nahas, Z.et al., "Left Prefrontal Transcranial Magnetic Stimulation(TMS) Treatme of Depression in Bipolar Affective Disorder: A Pilot Study of Acute Safety and Efficacy", Bipolar Disorders, 2003, 5, 40-47  10 Lisanby, S.H. MD. et al., "Magnetic Seizure Therapy of Major Depression", Arch Gen Psychiatry, 2001, 58, 303-307  11 Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced Electrical Field and the Induction of Motor-Evoked Potentials", Society of Biological Psychiatry, 2001, 49, 460-463		8	Grafman, J. Ph.D., "TM Stimulation in Neuropsy	chiatry, 200	0, 115-140					
10 Lisanby, S.H. MD. et al., "Magnetic Seizure Therapy of Major Depression", Arch  Gen Psychiatry, 2001, 58, 303-307  11 Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced  Electrical Field and the Induction of Motor-Evoked Potentials", Society of Biologic  Psychiatry, 2001, 49, 460-463		9	Nahas, Z.et al., "Left Prefrontal Transcranial Magnetic Stimulation(TMS) Treatment of Depression in Bipolar Affective Disorder: A Pilot Study of Acute Safety and							
Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced Electrical Field and the Induction of Motor-Evoked Potentials", Society of Biological Psychiatry, 2001, 49, 460-463		10	Lisanby, S.H. MD. et al Gen Psychiatry, 2001, 5	., "Magnetic 8, 303-307	Seizure Thera					
	ah	11	Lisanby, S.H. et al., "Sham TMS: Intracerebral Measurement of the Induced Electrical Field and the Induction of Motor-Evoked Potentials", Society of Biological							
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Form PTO-1449 Modified		Docket No. NNI-0006		Application No. 10/729,243				
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)			Applicant Mark Edward Riehl, et al.					
		ent of Commerce rademark Office	Filing Date December		Group 3764			
			Confirmation 1171	on No.				
ОТ	HER	DOCUMENTS (Includ						
ah	12	Depression: Randomized Therapy", <i>Neuropsychop</i> 28, 1852-1865	l Within-Sub harmacolog	ject Compara y, New York	Seizure Therapy(MST) in Major sion with Electroconvulsive State Psychiatric Institute, 2003,			
1	13	Lisanby, S.H., "Update of Therapy", The Journal of	f ECT, 2002	2, 18, 182-188	py: A Novel Form of Convulsive			
	14	Stimulation in Neuropsy	chiatry, 2000	), 141-161	TMS", Transcranial Magnetic			
	15	Studies: Are Some "Shar 47, 325-331	m" Forms A	ctive?", <i>Socie</i>	on (TMS) in Controlled Treatment ty of Biological Psychiatry, 2000,			
	16	Nahas, Z. et al., "Unilate Produces Intensity-Depe fMRI", Society of Biology	endent Bilate gical Psychia	ral Effects as atry, <b>2001,</b> 50,	ranial Magnetic Stimulation(TMS) Measured by Interleaved BOLD 712-720			
	17	Pridmore, S., "Substituti	on of Rapid nerapy Treati	Transcranial I ments in a Co	Magnetic Stimulation Treatments urse of Electroconvulsive			
	18	Roth, Y. et al., "A Coil I Regions". Journal of Cli	Design for Ti inical Neuro	ranscranial M physiology, <b>2</b> 0	agnetic Stimulation of Deep Brain 002, 19(4), 361-370			
	19	Ruohonen, J., "Electroen Helsinki University Cen http://www.biomag.hels	ncephalograp tral Hospital inki.fi/tms/T	ohy Combined , MSEEG.html	l with TMS", BioMag Laboratory,  , October 6, 1999, 22 pages			
	20	Terrace, H.S. et al., "The Magnetic Seizure Thera Viewer and Itinerary Pla	http://www.biomag.helsinki.fi/tms/TMSEEG.html, October 6, 1999, 22 pages Terrace, H.S. et al., "The Cognitive Effects of Electroconvulsive Shock and Magnetic Seizure Therapy in Rhesus Monkeys", Society for Neuroscience Abstract Viewer and Itinerary Planner, 2002, ABSTRACT ONLY # 184.14					
	21	Terrace, H.S. et al., "The and Magnetic Seizure The Abstracts, 2001, 27(1).	ce, H.S. et al., "The Cognitive Effects of Electroconvulsive Shock Stimulation Magnetic Seizure Therapy in Rhesus Monkeys", Society for Neuroscience					
The state of the s	22	Trivedi, M.H., MD., "To Horizony", Annals, of Cli	reatment-Res	sistant Depres	sion: New Therapies on the (1), 59-70			
EXAMINER		Mach		DATE CON	3 / /			

rnriii r 1 ( )~ 1447   Vibuilleu				Docket No. NNI-0006		Application No. 0/729,243		
			Applicant Mark Edward Riehl, et al.					
		artment of Commerce nd Trademark Office	;	Filing Date December 5, 2003	Grou 3764	•		
				Confirmation No. 1171				
		U. S	S. PATENT	DOCUMENTS				
Examiner Initial		Document No.	Date	Name		Class	Subclass	
nh.	23	6,402,678 B1	06/11/02	Fischell, et al.		600	13	
	24	5,116,304	05/26/92	Cadwell		600	13	
	25	4,994,015	02/19/91	Cadwell		600	13	
	26	6,179,771 B1	01/30/01	Mueller		600	13	
	27	6,179,769 B1	01/30/01	Ishikawa, et al.		600	9	
	28	2001/0031906 A1	10/18/01	Ishikawa, et al.		600	13	
	29	2002/0087201 A1	07/04/02	Firlik, et al.		607	45	
	30	2002/0103515 A1	08/01/02	Davey, et al.		607	66	
1	31	5,078,674	01/07/92	Cadwell		600	13	
2	32	2003/0130706 A1	07/10/03	Sheffield, et al.		607	46	
· · · · · · · · · · · · · · · · · · ·		FORE	IGN PATI	ENT DOCUMENTS				
Examiner		Document No.	Date	Country		Tra YES	nslation NO	
Initial	33	WO 02/032504 A2	04/25/02	PCT		1 60	110	
100	34	WO 02/094997 A2	11/28/02	PCT				
<del></del>	35	WO 02/085449 A2	10/31/02	PCT				
	36	WO 02/09811 A1	02/07/02	PCT				
	37	EP 1 273 3/20 A1	01/08/03	EPO		/		
EXAMINE	<u>.                                    </u>	Jala-1	<b>a</b>	DATE CONSIDEREI	D .	6/11/05		

List of Patent and Publications				Docket No. NNI-0006	Application No. 10/729,243		
				Applicant Mark Edward Riehl, et al.			
		artment of Commerce nd Trademark Office		Filing Date December 5, 2003	Group <b>3764</b>		
				Confirmation No. 1171			
<del></del>		U. S	. PATENT	DOCUMENTS			
Examiner Initial		Document No.	Date	Name	Class	Subclass	
-nh	38	2002/0091419·A1	07/11/02	Firlik, et al.	607	45	
	39	2003/0004392 A1	01/02/03	Tanner, et al.	600	9	
	40	2003/0023159 A1	01/30/03	Tanner	600	417	
	41	2003/0028072 A1	02/06/03	Fischell, et al.	600	13	
	42	2003/0088274 A1	05/08/03	Gliner, et al.	607	3	
	43	2003/0097161 A1	05/22/03	Firlik, et al.	607	72	
	44	6,198,958 B1	03/06/01	Ives, et al.	600	411	
	45	2003/0195588 A1	10/16/03	Fischell, et al.	670	55	
	46	2003/0204135 A1	10/30/03	Bystritsky	600	407	
21/	47	6,663,556 B2	12/16/03	Barker	600	14 .	
		FORE	IGN PATI	ENT DOCUMENTS			
Examiner			D 4	C		anslation	
Initial	48	Document No. WO 02/089902 A2	Date 11/14/02	PCT PCT	YES	NO	
- M	49	WO 03/035163 A2	05/01/03	PCT			
<del></del>	50	WO 01/97906 A2	12/27/01	PCT			
<del> </del>	51	WO 99/64884	12/16/99	PCT			
	52	WO 02/085454 A1	10/31/02	PCT			
EXAMINER	ــــــ		<u></u>	DATE CONSIDER	ED 6/1/25		

List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce				Docket No.         Application No.           NNI-0006         10/729,243			
				Applicant Mark Edward Riehl, et al.			
				Filing Date December 5, 2003	Group 3764		
				Confirmation No. 1171			
		U. S	. PATENT	DOCUMENTS			
Examiner Initial		Document No.	Date	Name	Class	Subclass	
21	53	2004/0010177 A1	01/15/04	Rohan, et al.	600	9	
	54	6,503,187 B1	01/07/03	Ilmoniemi, et al.	600	14	
	55	6,484,059 B2	11/19/02	Gielen	607	45	
	56	6,463,328 B1	10/08/02	John	607	45	
	57	6,571,123 B2	05/27/03	Ives, et al.	600	544	
	58	2003/0073899 A1	04/17/03	Ruohonen, et al.	600	417	
	59	6,516,288 B2	02/04/03	Bagne	702	179	
	60	6,560,490 B2	05/06/03	Grill, et al.	607	72	
1	61	6,256,531 B1	07/03/01	Ilmoniemi, et al.	600	544	
Oil	62	6,488,617 B1	12/03/02	Katz	600	26	
		FORE	IGN PATI	ENT DOCUMENTS			
Examiner		D No	Doto	Country	Tra YES	anslation NO	
Initial	63	<b>Document No.</b> WO 02/072194 A2	<b>Date</b> 09/19/02	Country PCT	1 ES	110	
St.	64	WO 01/12236 A2	02/22/01	PCT			
<del></del>	65	WO 02/31604 A1	04/18/02	PCT			
<del>-/.</del>	66	WO 01/28622 A2	04/26/01	PCT			
$\Rightarrow f$	67	WO 00/74777	12/14/00	PCT			
EXAMINE			1	DATE CONSIDERE	D /e/11/0	-6	

List of Patent and Publications  Cited by Applicant				Oocket No. Application No. 10/729,243			
				Applicant Mark Edward Riehl,	et al.		
U.S . Pa	. Depa	artment of Commerce nd Trademark Office		Filing Date December 5, 2003	Group 3764		
				Confirmation No. 1171			
		U. S	. PATENI	DOCUMENTS			
Examiner Initial		Document No.	Date	Name		Class	Subclass
- 2sh	68	6,366,814 B1	04/02/02	Boveja, et al.		607	45
1	69	6,253,109 B1	06/26/01	Gielen		607	45
	70	6,117,066	09/12/00	Abrams, et al.		600	14
	71	5,707,334	01/13/98	Young		600	9
	72	4,712,558	12/15/87	Kidd, et al.		128	421
	73	6,066,084	05/23/00	Edrich, et al.		600	13
	74	6,567,702 B1	05/20/03	Nekhendzy, et al.		607	46
	75	2002/0013612 A1	01/31/02	Whitehurst		607	45
	76	2002/0169355 A1	11/14/02	Rohan, et al.		600	9
	77	2003/0050527 A1	03/13/03	Fox, et al.		600	13
		FORE	IGN PATI	ENT DOCUMENTS			
Examiner	T					Translation	
Initial /	ļ	Document No.	Date	Country		YES	NO
2h	78	WO 03/090604 A2	11/06/03	PCT			
	79	WO 03/098268 A1	11/27/03	PCT		··············	
	80	WO 03/084605 A1	10/16/03	PCT			
	81	WO 03/085546 A1	10/16/03	PCT			
	82	WO 03/039468 A2	05/15/03	PCT		///	
EXAMINE	R (			DATE CONSIDER	ED /	11/05	

Form PTO-1449 Modified				Docket No.         Application No.           NNI-0006         10/729,243		
	Cite	atent and Publications ed by Applicant ral sheets if necessary	 )	Applicant Mark Edward Riehl,	, et al.	
		artment of Commerce nd Trademark Office		Filing Date December 5, 2003	Group <b>3764</b>	
			ļ	Confirmation No. 1171		
		U. S	S. PATENT	DOCUMENTS		
Examiner Initial		Document No.	Date	Name	Class	Subclass
26	83	6,572,528 B2	06/03/03	Rohan, et al.	600	14
	84	2003/0074032 A1	04/17/03	Gliner, et al.	607	45
	85	2003/0125786 A1	07/03/03	Gliner, et al.	607	116
	86	5,813,970	09/29/98	Abrams, et al.	600	14
	87	5,769,778	06/23/98	Abrams, et al.	600	14
	88	6,169,963 B1	01/02/01	Markov ·	702	57
	89	2002/0160436 A1	10/31/02	Markov, et al.	435	15
	90	2002/0123780 A1	09/05/02	Grill, et al.	607	72
1	91	4,995,395	02/26/91	Ilmoniemi, et al.	128	653
Sil	92	6,537,197 B1	03/25/03	Ruohonen, et al.	600	13
		FORE	IGN PATI	ENT DOCUMENTS		
Examiner		Document No.	Date .	Country	Tr:	anslation NO
Initial	93	WO 03/082405 A1	10/09/03	PCT	1120	1
Sil	94	WO 2004/006750 A2	01/22/04	PCT		
	_					
EXAMINE	R_	Mark		DATE CONSIDER	ED 6/11/a	5

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For	m PT	O-1449 Modified	i	Docket No. NNI-0006	Application No. 10/729,243		
	Cite	ent and Publications d by Applicant al sheets if necessary		Applicant Mark Edward Riehl, et al.			
		rtment of Commerce d Trademark Office	;	Filing Date December 5, 2003	Group 3764		
				Confirmation No. 1171			
		U. S	S. PATENT	DOCUMENTS			
Examiner Initial /		Document No.	Date	Name	Class	Subclass	
2h	95	6,155,966	12/05/00	Parker	600	13	
	96	6,057,373	05/02/00	Fogel	514	740	
	97	2003/0087264 A1	05/08/03	Kaplitt, et al.	435	6	
	98	2003/0082507 A1	05/01/03	Stypulkowski	434	262	
	99	2004/0138550 A1	07/15/04	Hartlep, et al.	600	407	
24	100	2004/0143300 A1	07/22/04	Rogers	607	45	
		FORE	IGN PATI	ENT DOCUMENTS			
Examiner					<del></del>	Translation	
Initial		Document No.	Date	Country	YES	NO	
		1					
EXAMINER	\ <u>\</u>	Mal		DATE CONSIDER	ED 6/11/05		



2 00 111 2 2 0 2 1 1 2 2 2 0 0 111 0 0				Docket No. Application No. NNI-0006 10/729,243			
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)			Applicant Mark Edward Riehl, et al.				
		rtment of Commerce d Trademark Office		Filing Date December 5, 2003	Group 3764		
		,	_	Confirmation No. 1171			
		<b>U.</b> S	S. PATENT	DOCUMENTS			
Examiner Initial		Document No.	Date	Name		Class	Subclass
26	101	2004/0153129 A1	08/05/04	Pless, et al.		607	62
	102	2004/0127942 A1	07/01/04	Yomtov, et al.		607	3
	103	2004/0077921 A1	04/22/04	Becker, et al.		600	9
	104	2005/0021104 A1	01/27/05	DiLorenzo		607	45
	105	3,683,923	08/15/72	Anderson		128	303.14.
	. 106	5,097,833	03/24/92	Campos		128	421
	107	5,299,569	04/05/94	Wernicke, et al.		607	45
	108	6,389,318 B1	05/14/02	Zarinetchi, et al.		607	61
	109	6,480,743 B1	11/12/02	Kirkpatrick, et al.		607	45 .
	110	6,497,648 B1	12/24/02	Rey		600	. 14
d	111	6,827,681 B2	12/07/04	Tanner, et al.		600	9
•		FORE	IGN PATE	ENT DOCUMENTS			
Examiner .		Document No.	Date	Country			nslation
Initial /	112	WO 2004/082759 A2	09/30/04	PCT PCT		YES	NO
2	113	WO 2005/000401 A1	01/06/05	PCT			
			1			//	
EXAMINER		Shad	/ .	DATE CONSIDER	RED	6/1/09	Ĉ
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